PATENT APPL TION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN TYPE (Column 2) U.S. NATIONAL STAGE FEES 4 OR SMALL ENTITY RATE BASIC FEE FEE RATE SMALL ENT. =\$ 150 FEE LARGE ENT. = \$ 300 BASIC FEE EXAMINATION FEE Salisfies PCT Article 33(1) OR' BASIC FEE All other situations = (4) = \$ 50/\$ 100 EXAM FEE \$ 100 /\$ 200 U.S. Is ISA = \$ 50/\$ 100 SEARCH FEE EXAM FEE "ALL other countries = All other situations = SEARCH FEE \$ 2007 \$ 400 \$ 250 /\$ 500 FEE FOR EXTRA SPEC. PGS. SEARCH FEE minus 100 = / 50 = TOTAL CHARGEABLE CLAIMS X\$125 = X \$ 250 = minus 20 = X\$25= INDEPENDENT CLAIMS OR X\$50 = minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X\$ 100 = OR X \$ 200 = If the difference in column 1 is less than zero, enter "0" in column 2 +\$ 180 = OR + \$ 360 = TOTAL OR TOTAL CLAIMS AS AMENDED - PART II (Column 1) (Column 2) OTHER THAN (Column 3). SMALL ENTITY OR CLAMS HIGHEST SMALL ENTITY 6/1 REMAINING AMENDARENT A NUMBER AFTER PRESENT ADDI-PREVIOUSLY WENDMENT RATE EXTRA ADDL TIONAL PAID FOR RATE Tetal TIONAL FEE Minus FEE X \$ 25 = Independent OR' X\$50 = Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X\$ 100 = OR X\$200 = +\$ 180 = OR +\$360= TOTAL ADDIT TINGA JATO OR FEE FEE (Column 1) (Column 2). (Column 3) CLARKS HIGHEST REMAINING NUMBER 8 AFTER PRESENT ADDI-PREVIOUSLY AMENDMENT ADDI-RATE EXTRA TIONAL PAID FOR RATE . TIONAL. Total FEÈ Minus FEE X\$25= Independent OR X \$ 50.= Minus X \$ 100 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR X \$ 200 =+\$180= + \$ 360 = OR OTAL ADDIT TOTAL ADDIT. OR FEE if this entry is column 4 to less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20"; enter "20". ** If the "Highest Humber Previously Paid For" IN THIS SPACE is less than "3", enter "3".

The Tighest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.